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04/14/00



jc803 U.S. PTO

UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

9300439 / 1593.004

First Inventor or Application Identifier

John M. Polo

Title

COMPOSITIONS AND METHODS FOR GENERATING  
AN IMMUNE RESPONSE UTILIZING ALPHAVIRUS-  
BASED VECTOR SYSTEMS

Express Mail Label No.

EL487463756US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patent  
Washington, D.C. 202311. ☐ General Authorization Form & Fee Transmittal  
(Submit an original and a duplicate for fee processing)2. ☒ Specification [Total Pages] **59**  
(preferred arrangement set forth below)  
- Descriptive Title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure3. ☒ Drawing(s) (35 USC 113) [Total Sheets] **18**4. Oath or Declaration [Total Pages] ☐  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 CFR 1.63(d)(2) and 1.33(b)5. Incorporation By Reference (useable if box 4b is  
checked) The entire disclosure of the prior application,  
from which a copy of the oath or declaration is supplied  
under Box 4b, is considered to be part of the disclosure of  
the accompanying application and is hereby incorporated  
by reference therein.6. ☐ Microfiche Computer Program (Appendix)  
7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)

- a.
- ☐
- Computer-Readable Copy
- 
- b.
- ☐
- Paper Copy (identical to computer copy)
- 
- c.
- ☐
- Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- 8.
- ☐
- Assignment Papers (cover sheet & document(s))
- 
- 9.
- ☐
- 37 CFR 3.73(b) Statement
- ☐
- Power of Attorney
- 
- (when there is an assignee)
- 
- 10.
- ☐
- English Translation Document (if applicable)
- 
- 11.
- ☐
- Information Disclosure Statement (IDS)/PTO-1449
- ☐
- Copies of IDS
- 
- Citations
- 
- 12.
- ☐
- Preliminary Amendment
- 
- 13.
- ☒
- Return Receipt Postcard
- 
- 14.
- ☐
- Small Entity Statement(s)
- ☐
- Statement filed in prior application,
- 
- Status still proper and desired
- 
- 15.
- ☐
- Certified Copy of Priority Document(s)
- 
- (if foreign priority is claimed)
- 
- 16.
- ☒
- Other:
- Certificate of Express Mail

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior Application No.: \_\_\_\_\_☒ Claims the benefit of Provisional Application Nos. 60/129,498, filed 4/14/99; 60/148,086, filed 8/9/99; and 60/191,363,  
filed 3/22/00

## CORRESPONDENCE ADDRESS

Intellectual Property  
Chiron Corporation  
4560 Horton Street  
Emeryville, California 94608-2916  
Phone: (510) 923-2707 / Fax: (510) 655-3542

Respectfully submitted,

TYPED or PRINTED NAME DAVID D. MCMASTERSREGISTRATION NO. 33,963SIGNATURE David D. McMastersDate 4/14/00

04/14/00  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Applicants : John M. Polo, Encinitas, California;  
Thomas W. Dubensky, Jr., Piedmont, California;  
Ilya Frolov, St. Louis, Missouri;  
Jason P. Gardner, Walnut Creek, California;  
Gillis Otten, Foster City, California;  
Susan Barnett, San Francisco, California; and  
David A. Driver, Solana Beach, California

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Date : April 14, 2000

Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 20231

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487463756US, on April 14, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

Jeanette West/Susan Johnson

DDM:nr

Enclosures:

Postcard  
Check  
Form PTO/SB/05  
Specification, Claims, Abstract (59 pages)  
18 Sheets of Drawings (Figures 1-12)